



1791 Tullie Circle, N.E./Atlanta, GA 30329

404-636-8400

DRAFT

TC/TG/MTG/TRG MINUTES COVER SHEET

(Minutes of all Meetings are to be distributed to all persons listed below within 60 days following the meeting.)

TC/TG/MTG/TRG No. TC 5.9 DATE January 15, 2019

TC/TG/MTG/TRG TITLE Enclosed Vehicular Facilities

DATE OF MEETING January 15, 2019 LOCATION Atlanta, GA

MEMBERS PRESENT	YEAR APPTD	MEMBERS ABSENT	YEAR APPTD	EX-OFFICIO MEMBERS AND ADDITIONAL ATTENDANCE
Jane Miller - Chair	2018	Yoon Ko	2018	See sign-in sheet
David Newman – Vice Chair	2018			
Matt Davy – Secretary	2018			
Yuan Li	2016			
Troy Goldschmidt	2016			
James McCarron	2018			
Duncan Phyfe	2018			
Asesh Raychaudhuri	2015			

DISTRIBUTION: All Members of TC/TG/MTG/TRG plus the following:

TAC Section Head:	SH5@ashrae.net
All Committee Liaisons As Shown On TC/TG/MTG/TRG Rosters (Research, Standards, ALI, etc.)	See ASHRAE email alias list for needed addresses.
Mike Vaughn, Manager Of Research & Technical Services	MORTS@ashrae.net

Note: These draft minutes have not been approved and not the official, approved record until approved by the TC.



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TC/TG/TRG MEETING MINUTES

TC/TG/TRG NO. (TITLE): TC 5.9 Enclosed Vehicular Facilities
DATE/TIME OF MEETINGS: January 15, 2019 / 3:30-6:00 PM
LOCATION: Atlanta, GA
MAIN MEETING **Tuesday 3:30 PM - 6:00PM** Grand Ballroom B - Omni (3th floor)

- ❖ Jane Miller called the meeting to order at 3:30 pm.
- ❖ There were 8 of 9 voting members present, which met requirements for a quorum.
- ❖ Approval of Houston minutes | Motion by Duncan; Second by Troy
- ❖ Chair comments by Jane Miller | Chair breakfast info, big item was re-org topic; ASHRAE is promoting more use of basecamp; Challenge 2020 for Section 5 with 10-12 programs for Orlando in February 2020; get on the ladder – succession planning; HVAC system curve not well defined in Handbook; reminder of code of ethics.
- ❖ Subcommittee Reports
 - *Program Subcommittee (Yoon Ko)*
 - *Subcommittee: Section 5 Challenge 2020 for Orlando (10-12 papers)*
 - *Look for additional ideas; Troy and Tom looking at other ideas;*
 - *Research Subcommittee (Ahmed Kashef)*
 - *Subcommittee: Nothing ongoing; pressure transients denied last year; looking for new ideas; FHA project (cosponsored by ASHRAE) on fixed fire suppression; fire testing in parking garages with jet fans*
 - *Do not have any open projects*
 - *FHA awarded contract to contractor; ASHRAE contribution to review work by contractor; unknown status*
 - *Handbook Subcommittee (Andrew Louie)*
 - *Subcommittee: Submitted at last meeting; on track for proof in February; published in 2019*
 - *Handbook edits were submitted; final draft in February; published in 2019*
 - *Standards Subcommittee (Yuan Li)*
 - *Subcommittee: all nine chapter of SPC 217 has been reviewed in Atlanta; next step is review by ASHRAE*
 - *Subcommittee meeting 7-noon today; voted to approve SPC 217; Handbook committee should review SPC 217*
 - *Webmaster (David Newman)*
 - *basecamp*
- ❖ Liaison Reports
 - *TC 5.1 (Aresh Raychaudhuri) – no program in Atlanta; Computer Aided Engineering (CAE) in turbomachinery*
 - *TC 5.6 (John Klote) – research RFP for long atria*
 - *NFPA 130 (Andrew Louie) – update to Annex B on ventilation; possible relaxation of tenability criteria*
 - *NFPA 502 (Igor Maevski) – removing manual pull stations and other changes such as noise criteria*
 - *NFPA 88A (Troy Goldsmidt) – no report*

- *PIARC (Ahmed Kashef) – no report*
- *APTA (Nader Shahcheraghi) – no report*
- *Mining (Jane Miller) – N.A. mining and ventilation in Montreal at end of April, which is strictly ventilation*
- *TC 4.10 – Atlanta presentations on Tunnel De-Icing; KC presentation on parking garages*
- ❖ **New Business and Comments**
 - *Re-org discussion; other ideas for consideration?*
 - *Detailed survey to solicit feedback?*
 - *Similar TC's 9.2, 4.10*
 - *Members added – Tom O'Dwyer, David Hahm*
- ❖ **Adjournment**
- ❖ **Next meeting scheduled for Kansas City, MO – Tuesday June 25, 2019.**
- ❖ **Submitted by Matt Davy, Secretary – TC 5.9**

TC 5.9 Tuesday 1/15/19

	<u>NAME</u>	<u>Affiliation</u>	<u>Contact Info</u>	<u>YEA</u>
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